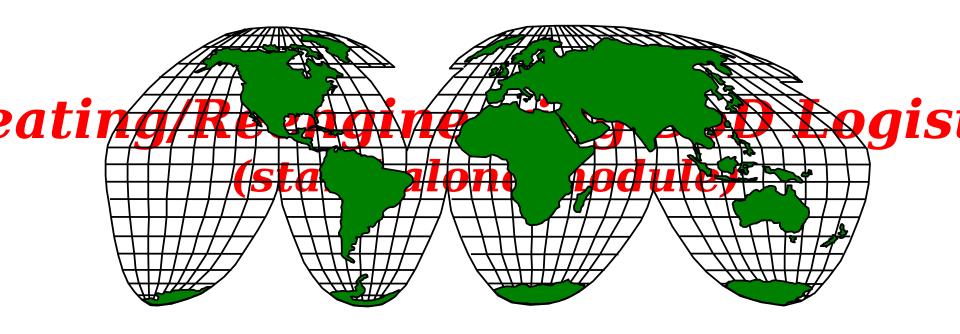


Defense Logistics Management Standards





DLMS Training Catalog

- **Module 1 Introduction to the DLMS**
- Module 2 Electronic Data Interchange (EDI) Basics and ASC X12 EDI Definitions and Concepts
- **Module 3 DLMS Functionality & Transaction Life-Cycle**
- **Module 4 DLMS Implementation Convention Content**
- Module 5 IUID & RFID Emerging Technologies
- Module 6 Creating/Reengineering DOD Logistics
 Business Processes
- **Module 7 Enterprise Interoperability Tools**
- **Module 8 DoD Activity Address Directory (DoDAAD)**
- **Module 9 Supply Discrepancy Reporting (SDR)**
- Module 10 DLMS Functional Financial Transaction (standalone)
- Module 11 Creating/Reengineering DoD Logistics (standalone)

Module 6A 2 b+tn://www.dla.mil/i-6/dlmco



Module 11 - DLMS Creating/Reengineering DoD Logistics

- Background
- Role of Process Review Committees (PRCs)
- How to develop a DLMS change
- http://www.dla.mil/j-6/dlmso



Module 11 Objectives

Students will gain basic understanding of:

- How the DLMS contribute to implementing business process improvements & maintaining interoperability
- The DLA Logistics Management Standards
 Office mission and DLMS configuration
 management process
- How proposed business process changes are prepared and processed.



Service Oriented Architecture Process

let-Centric Operations

Standard Financial Information Stri

IPPLY CHAIN INTEROPERABIL

Best Business Practices BRAC

Information Superiority

Performance Based NWRM RF Logistics



interoperationity of

What?

Life Cycle Supply Chains

Commodities

Weapon Systems

Others

24 x 7

ANS delivers the bushing translation, archimos serv

Challenge: To Connect Life Cycle Supply Chains & Enterprise Services Providers DoD-wide



interoperability

- Business Policy: Arequired outcome Property

 stewardship
 - Business Process: An assemblage of business rules that collectively form a process. -- Physical Inventory Management
 - Business Rule: States what must or must not be done.

Storage Activities must report the ending on-hand inventory balance to the item owner for all items having any balance effecting business activity that day. Business Object: A collection of data in a specified format that launches a process or reports process results.

An order, inventory adjustment, request for ayraginess. Metadata: Characteristics of a data element. Inventory Balance Date = 8 numeric characters (yyyymmdd)



DLA Logistics Management Standards Office

(formerly DLMSO)

DoD's Executive Agent for Logistics Data Interchange



DLMS Purpose/Mission

Business Process Transformation & Interoperability
Facilitate enterprise integration and continuous process improvements to logistics management and operations while maintaining interoperability by:

Developing <u>business rules</u> that implement DoD policy

 Developing and managing the DoD logistics Process information exchange infrastructure

• Publishing detailed <u>procedures</u> that identy who does what, when, and how along the DoD

logistics chain



Business



What are the DLMS?

- The Defense Logistics Management Standards (DLMS) are a broad base of process rules, data standards and electronic business objects (information exchange forms) designed to meet DoD's requirements for total logistics support.
 - ✓ Developed in collaboration with representatives from the Military Departments, Defense Agencies, and participating Federal Agencies
 - ✓ Accommodates the new Enterprise Resource Planning (ERP) system processes and implementation, while supporting legacy system data exchange requirements.



Types of DLMS Support

- Supports transitioning from the DLSS to the DLMS
 - ✓ Replaces all of the DLSS transaction formats/associated procedures
 - **✓ Examples: MILSTRIP, MILSTRAP, MILSBILLS, MILSCAP**
- Supports new processes/capabilities not previously associated with a DLSS transaction
 - ✓ Publishes the transaction format, adds data elements to DLMS
 Dictionary, and prescribes the business rules/procedures
 - ✓ Examples: Warehouse Service Advice/Response, Passive RFID Visibility, Catalog Data Exchange, IUID
- Provides transaction formats for logistics processes that are not administered by the DLMSO
 - ✓ Publishes the transaction format/adds data elements to DLMS
 Dictionary
 - ✓ Provides overview of process/references governing policy/process (no procedural detail)
 - ✓ Examples: Stock Readiness (Storage Quality Control Report and Stock Screening), Product Quality Deficiency Report, Weapon



DLMS Process Review Committeesurputs

INPUTS Structured Collaboration Mode **OMB/OSD Policy Business Rules** Guidance **MANAGED Business Objects** Service/Agency Meta Data TRANSFORMATION Requirements **Functional Transaction Services' PROCESS** Requirements **Technical Expertise Artful Negotiation & Consensus Building Approved DLMS Proposed DLMS** Changes (ADCs)

Proposed DLMS Changes (PDCs)

http://www.dla.mil/j-6/dlmso/About/committees.asp



DoD Consensus Builder

The DLMSO administers DoD-wide:

- Defense Logistics Management Standards (DLMS)
- DoD Physical Inventory Control Program
- DLMS Data Management Plan
- Defense Logistics Standard Systems (DLSS)

The DLMSO chairs:

- DLMS Process Review Committees (PRCs)
- Unique Item Tracking Committee
- Pipeline Measurement Process Review Committee (PM PRC)
- DoD Supply Discrepancy Reporting Sub-Comm
- Joint Physical Inventory Working Group
- Joint Small Arms/Light Weapons Coordinating
- Coordinating Group
- DoDAAD / MAPAD Committees

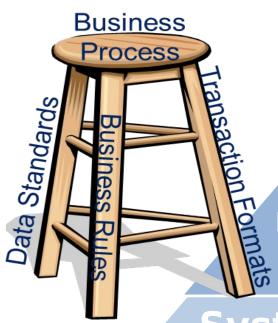
DLMS Process Review Committees (PRC) • The DLMSO chairs the following: ()

- - ✓ Supply PRC
 - √ Finance PRC
 - ✓ PM PRC
 - ✓ DODAAD, MAPAD, SDR, JPIWG & others
- Composed of representatives from the DoD Components, the U.S. Coast Guard, and participating Federal Agencies
- Responsibilities include:
 - ✓ Develop and recommend revised policy, procedures, or process improvements
 - ✓ Develop, evaluate, and coordinate proposed DLMS changes
 - ✓ Help resolve problems, violations, and deviations that arise during system operations



DLMS Governance

Process



Directives
Instruction SD Policy Direction
Regulations
& Manuals

DLMS Configuration
Management Process, Standards Syndication
DLM 4000.25 Series of
Manuals

Systems Development:

Business Enterprise Architecture (BEA) Complianc Acquisition & Logistics Functional Strategy e &

Component Organization Execution Plans

Oversight

Systems Execution:

DAAS applied syntax & semantic

validations



DLMS Change Lifecycle

Component

DLMS PRC

Component

PDC Process Prior to

- Submission:

 I. Issue Identification: A

 determination of the problem,
 process gap or process
 improvement that is desired.
- 2. Socialization within the Component SMEs of the issue and postulation of alternative solutions.
- 3. Imitial heads-up contact witth Component PRC representative and Defense Logistics PRC remagement Standards PRC chairperson.
- 4.. Follow DOD 4000.25-M
 imstructions for draffting
 Proposed DLMS Change (PDC)
- 5. Provide unofficial draft copy to Defense Logistics Planagement Standards PRC chairperson
- **6.** Imternal Component staffing, review, finalization.
- 7.. Sultomit: PDC to Defense
 Logistics Management
 Standards tihrough tihe

Defense Logistics
Management Standards
Process Review

- **Committee**
- 1. Structured Collaboration Model
- 2. Defense Logistics
 Management Standards
 Managed Transformation
 Process
- 3. Artful Negotiation & Consensus Building Addition al Details Follow

ADC Process:

- 1. Review ADC and determine affected Component Organizations and systems
- 2. Distribute ADC to affected organizations
- 3. Prepare system change requests for system developers/integrators
- 4. Receive ROM estimates of resources and schedules
- 5. Submit to system configuration management board for prioritization, resourcing and scheduling
- 6. Perform system lifecycle release management tasks of documentation, coding, testing, and release.
- 7. Make necessary change to Component publications
- 8. Conduct necessary

Module 6A

16



PRC Process

Requirement Identified PDC Prepared

Componen



DLMS

DLMS

2

DLMS

Solution Documented

ADC Published

PDC Reviewed for Methodology, Compliance

Contraction of :

DLMS

- **Business Process & Sub Processes**
- Actors. Entities & Roles
- Procedures & Business Rules
- Data Elements
- Information Exchanges
- **Organizational Impact & Timelines**
- Existing DoD policy

PDC Staffing

- Draft changes to DLSS/DLMS Manuals
- Draft changes to DLMS ICs
- Identify whether solution already exists
- Identify interoperability impact
- Identify DoD impact
- Identify changes to external business policies
- Optimize solution for reuse, effectiveness & efficiency
 - Identify procedural gaps
- OSD Pre-Coordination (as needed)

Inter- Component

concurred the changes



- Identify procedural gaps Service or Agency impact
- Service or Agency implementation timeframes
- Barriers to implementation





ADC Staffing

•Formalize changes to DLSS/DLMS Manuals

DLMS

- Formalize changes to DLMS ICs
- ·Manage and coordinate Component issues & concerns Publish SEF Files
- Consolidate changes to DLSS/DLMS Manuals
- OSD Post-Coordination (as needed)
 - Build SEF
 - Files **Build XSD Files**



ADC Distribution

- Publish DLSS/DLMS Manuals
- Publish DLMS ICs

Publish XSD Files

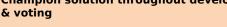


Submit to National and International Standards Bornes

 Submit Data Maintenance (DM) for change

DLMS

- Propose solution for DM
- Build consensus for
- Champion solution throughout development







Next:

How to create a PDC & Where to find examples

Components Implement

Proposed DLMS Change

INPUTS

- OSD Policy Guidance
- Trading Partner Requirements & SMEs
- TransactionServices SMEs &

Proposed DLMS Changes (PC Structured Collaboration Model

MANAGED
TRANSFORMATION
PROCESS

Artful
Negotiation
& Consensus
Building

OUTPUTS

- Business Rules
- Business Objects
- Meta Data
- Functional Requirements

Approved DLMS Changes (ADCs)

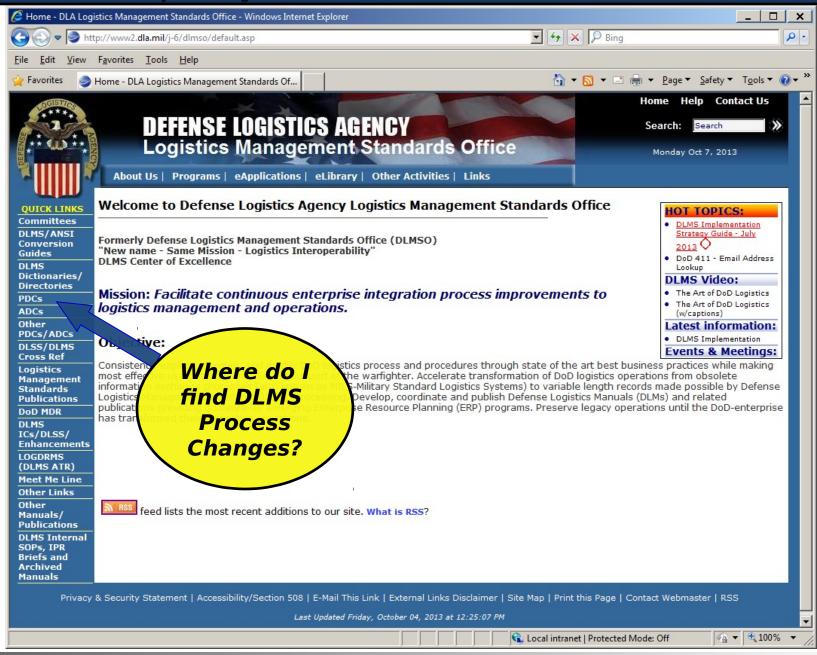
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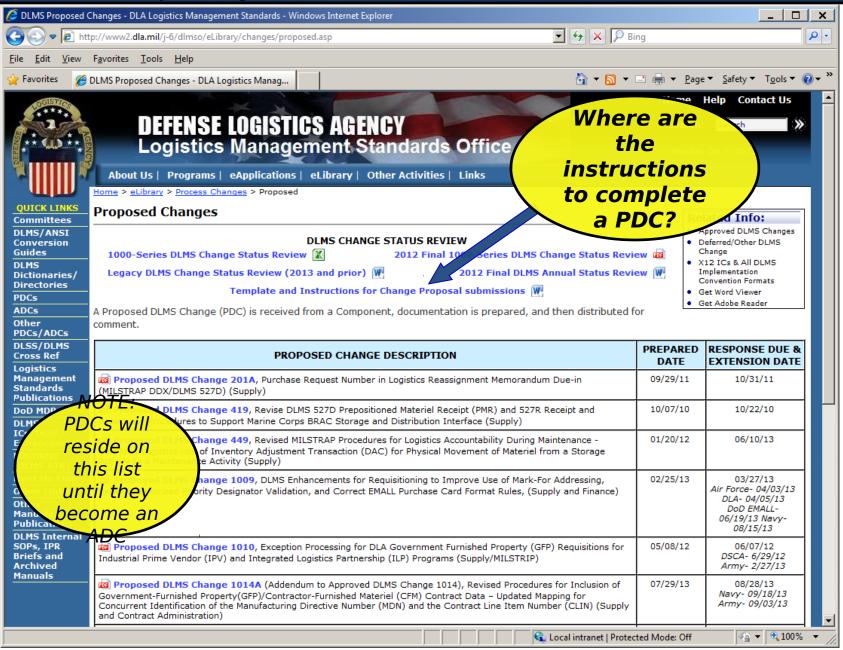
DLMS Introductory Training





DLMS Introductory Training







DLMS Change Proposal

Form

DLMS Change Proposal Form

- 1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:
 - a. Technical POC:
 - b. Functional POC:
- 2. FUNCTIONAL AREA:
 - a. Primary/Secondary Functional Area:
 - b. Primary/Secondary Functional Process:
- 3. REFERENCES:
 - a.
 - b.
- 4. REQUESTED CHANGE(S):
 - a. Brief Overview of Change:
 - b. Background:
 - c. Describe Requested Change in Detail
 - d. Revisions to DOD 4000.25 Manuals:
 - e. Proposed Transaction Flow:
 - f. Alternatives:
- 5. REASON FOR CHANGE:
- 6. ADVANTAGES AND DISADVANTAGES:
 - a. Advantages:
 - b. Disadvantages:
- 7. ASSUMPTIONS USED OR WILL BE USED IN THE CHANGE OR NEW DEVELOPMENT:
- 8. ADDITIONAL COMMENTS TO CONSIDER:
- 9. ADDITIONAL FUNCTIONAL REQUIREMENTS:
- 10. ESTIMATED TIME LINE/IMPLEMENTATION TARGET:

11. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE:

12. IMPACT:

- a. New DLMS Data Elements:
- b. Changes to DLMS Data Elements:
- c. Automated Information Systems (AIS):
- d. DLA Transaction Services:
- e. Non-DLA Logistics Management Standards Publications:

Instructions for completing the form are at the end of the file.

2



Preparing a Good PDC

GENERAL INSTRUCTIONS

- All fields are mandatory unless noted otherwise
- The more detail, the better
- Pay particular attention to describing the supported business process
- Provide full POC contact information; PII will be removed when the PDC is published
- Delete instruction pages when done
- Submit draft PDC to Component PRC representative



Originating Service/Agency and POC Infญราสาอะห์เคย

1. ORIGINATING SERVICE/AGENCY AND POC

INFORMATION: Identify the person who can discuss the concepts, needs, and the rationale underlying the proposed change. Include the name, organization and office symbol, DSN and commercial telephone number, and electronic mail address.

- **Technical POC:** Technical Point of Contact responsible for this change.
- **b.** <u>Functional POC</u>: Functional Point of Contact responsible for this change.



originating Service/Agency and POC Information BAD EXAMPLE:

- 1. ORIGINATING SERVICE/AGENCY AND POC **INFORMATION:**
 - a. Technical POC: John
 - b. Functional POC: None

GOOD EXAMPLE:

- 1. ORIGINATING SERVICE/AGENCY AND POC **INFORMATION:**
 - a. <u>Technical POC</u>: Jane Doe, Defense Logistics Management Standards, J63DD, (703) 767-0001, jane.doe@dla.mil
 - **Functional POC:** John Trans, United States Transportation Command, TCJ6, (618) 220-0001,



Functional Area

INSTRUCTIONS

2. FUNCTIONAL AREA:

- a. <u>Primary/Secondary Functional Area</u>: Identify the primary/secondary functional area whose systems, policies, and procedures are most affected by the change (e.g.: Supply, Finance, Pipeline Measurement, Contract Administration, etc.
- b. <u>Primary/Secondary Functional Process</u>: Identify the primary/secondary functional process(es) most affected by the change in procedure or process (e.g.: Distribution, Sustainment, Disposal, Material Return Program, Depot Maintenance, Inventory Adjustment, etc.



Functional Area

BAD EXAMPLE:

2. FUNCTIONAL AREA:

- a. Primary/Secondary Functional Area: N/A
- b. Primary/Secondary Functional Process: None

GOOD EXAMPLE:

2. FUNCTIONAL AREA:

- a. Primary/Secondary Functional Area: DoDAAD
- **b.** <u>Primary/Secondary Functional Process:</u>
 Reference Data Maintenance



References

INSTRUCTIONS

3.REFERENCES: List any applicable references (e.g., DLM 4000.25, Defense Logistics Management Standards (DLMS), Volume 2, Supply Standards and Procedures, Chapter 2).



References

BAD EXAMPLE:

3. REFERENCES: To Be Determined

GOOD EXAMPLE:

3. REFERENCE:

a. DLM 4000.25, Defense Logistics Management Standards (DLMS), Volume 6, Chapter 2, Department of Defense Activity Address Directory



Requested Change(s) INSTRUCTIONS

4. REQUESTED CHANGE(S):

- **a.** <u>Brief Overview of Change</u>: Provide high-level description of what this change entails.
- **b.** <u>Background</u>: Provide context for submission of this change. Include procedures, transactions, data elements, processing details in use today:
- c. <u>Describe Requested Change in Detail</u>: This is a detailed explanation of the changes identified in the overview above. Provide a description of the proposed changes including applicable data elements, transactions, and processes/procedures. The more detail provided here, the easier it will be for those reviewing this change to understand the desired outcome and impact.



Requested Change(s) - cont. INSTRUCTIONS

4. REQUESTED CHANGE(S):

d. Revisions to DLM 4000.25 Manuals: Identify required changes to Defense Logistics Standard Systems (DLSS) and DLMS publications to support this change and provide the specific wording for the changes. Include references to chapter and volume and document all changes to the DLSS/DLMS manual procedural text, legacy transaction formats or DLMS Implementation Conventions, data elements, code values, and any other relevant information. If necessary, this information can be provided as a separate document when the form is submitted.



Requested Change(s) - cont. INSTRUCTIONS

4. REQUESTED CHANGE(S):

- e. <u>Proposed Transaction Flow</u>: Illustrate for clarification where new transactions or revised routing rules are applicable.
- **f.** <u>Alternatives</u>: Identify and discuss known alternate approaches to resolve the problem or issue._



Brief Overview of Change

BAD EXAMPLE:

4. REQUESTED CHANGE(S):

a. <u>Brief Overview of Change</u>: Fix the loading of the BLOC data in the DoDAAD.

GOOD EXAMPLE:

4. REQUESTED CHANGE(S):

a. Brief Overview of Change: This change documents the procedures that are applicable to the Bill of Lading Code (BLOC) in the DoDAAD, and changes the source of input from the DoDAAD Administrators to the Authoritative BLOC information source, USTRANSCOM Reference Data Management (TRDM). This will improve timeliness and accuracy of the BLOC data.



Background

BAD EXAMPLE:

4. REQUESTED CHANGE(S):

b. <u>Background</u>: Bill of Lading Office Code (BLOC) data incorrect in DoDAAD

GOOD EXAMPLE:

4. REQUESTED CHANGE(S):

Office Code (BLOC) is used are documented in the Defense Transportation Regulation (DTR). The primary user of BLOC information in the DoDAAD is the DLA Distribution Standard System (DSS). The BLOC data in the DoDAAD is currently entered by the DODAAD Administrators and it is unreliable. Of the 29,000 DoDAACs that contain BLOC information, all but, 4 are set incorrectly.



Describe Requested Change in

BAD EXAMPLE:

4. REQUESTED CHANGE(S):

c. <u>Describe Requested Change in Detail</u>: Load BLOC from TMDS data.

GOOD EXAMPLE:

4. REQUESTED CHANGE(S):

- c. <u>Describe Requested Change in Detail</u>: The following procedures will correct the BLOC information in the DoDAAD:
 - 1) Remove BLOC field from the DoDAAD web updated page and from Army and Air Force input systems.
 - 2) Clear the existing BLOC information from the DoDAAD database.
 - 3) Re-populate the BLOC information in the DoDAAD from TRDM.
 - 4) Transaction Services establish a link to import BLOC data updates from TRDM on a recurring basis.



Revisions to DLM 4000.25

Manuals BAD EXAMPLE:

- 4. REQUESTED CHANGE(S):
 - d. Revisions to DLM 4000.25 Manuals: No change.

GOOD EXAMPLE:

- 4. REQUESTED CHANGE(S):
 - d. <u>Revisions to DLM 4000.25 Manuals</u>: This change will impact the DoDAAD User Guide maintained by Transaction Services.
 - C2.1.2.1. Civilian government organizations (e.g., local government agencies or police department), contact the appropriate General Services Administration (GSA) DoDAAC Service Point to have a DoDAAC assigned. Special Programs. Non-DoD and non-federal programs requiring DoDAACs are controlled under unique series DoDAACs beginning with numeric followed by alpha characters in the first two positions. Among others, the programs include programs authorized by Congress for state and local entities to purchase material from Federal sources. DoD/Federal Agency sponsors of these programs are designated as DoDAAC monitors. Contact DLMSO for guidance on establishing a DoDAAC series for a new special program.



Proposed Transaction Flow

BAD EXAMPLE:

- 4. REQUESTED CHANGE(S):
 - e. Proposed Transaction Flow: TRDM to DoDAAD.

GOOD EXAMPLE:

- 4. REQUESTED CHANGE(S):
 - e. Proposed Transaction Flow: Transaction Services and USTRANSCOM will establish an automated interface between TRDM and DoDAAD to electronically transmit the initial update of the BLOC data field in the DoDAAD. After the initial load, any updates to the BLOC data in TRDM will be automatically pushed to the DoDAAD.



Alternatives

BAD EXAMPLE:

- 4. REQUESTED CHANGE(S):
 - f. Alternatives: None.

GOOD EXAMPLE:

- 4. REQUESTED CHANGE(S):
 - f. Alternatives: Continuing to rely on manual data entry of this information by the CSP will further perpetuate the unreliability of the BLOC data, both in data quality and timeliness, since the CSPs are not the authoritative source for BLOC data as it relates to transportation office DoDAACs.



Reason for Change

INSTRUCTIONS

5.REASON FOR CHANGE: Provide a description of why this change is being made.



Reason for Change

BAD EXAMPLE:

5.REASON FOR CHANGE: Bad data.

GOOD EXAMPLE:

5.REASON FOR CHANGE: BLOC data in DoDAAD is currently unreliable, both in data quality and timeliness of updates.



Advantages and Disagyantages

6. ADVANTAGES AND DISADVANTAGES:

- **a.** Advantages: Identify both tangible and intangible benefits expected from adoption of the change. Include benefits both within and beyond the primary functional area of the DLSS/DLMS, especially benefits accruing to DOD. Address what happens if nothing is done. Quantify both tangible and intangible benefits and advantages. Show computation of dollar values where appropriate. Demonstrate why the proposed solution is more advantageous than the alternatives.
- **b.** <u>Disadvantages</u>: Indicate known or potential problems and costs associated with the proposal. Consider disadvantages both within and beyond the primary functional area of the DLSS/DLMS. Quantify both tangible and intangible costs and disadvantages. Show



Advantages & Disadvantages

BAD EXAMPLE:

6. ADVANTAGES AND DISADVANTAGES:

- a. Advantages: Better BLOC data.
- b. <u>Disadvantages</u>:

GOOD EXAMPLE:

6. ADVANTAGES AND DISADVANTAGES:

- **Advantages:** The change will ensure that BLOC data is maintained in a current and accurate condition from the authoritative data source.
- b. **Disadvantages**: None noted.



Assumptions/Additional Comments

INSTRUCTIONS

7.ASSUMPTIONS USED OR WILL BE USED IN THE CHANGE OR NEW DEVELOPMENT:

(OPTIONAL) Indicate any assumption about the existing environment that may impact the development or implementation of the proposed change.

8.ADDITIONAL COMMENTS TO CONSIDER:

(OPTIONAL) Indicate any additional comments to consider not previously described.

9.ADDITIONAL FUNCTIONAL REQUIREMENTS:

(OPTIONAL) Indicate additional functional requirements not documented elsewhere.

Implementation Target/Cost Savings/Avoidance

INSTRUCTIONS

- 10.ESTIMATED TIME LINE/IMPLEMENTATION

 TARGET: (REQUIRED) Indicate desired/proposed implementation timeline. If this change is associated with a Component-mandated change, provide the planned implementation date.
- 11.ESTIMATED SAVINGS/COST AVOIDANCE
 ASSOCIATED WITH IMPLEMENTATION OF
 THIS CHANGE: If known, indicate estimated savings
 or cost avoidance associated with this change.



Implementation Target

BAD EXAMPLE:

10. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: Unknown.

GOOD EXAMPLE:

10. ESTIMATED TIME LINE/IMPLEMENTATION

TARGET: The changes will be implemented into TRDM and DoDAAD on November 1, 2012.



Cost Savings/Avoidance

BAD EXAMPLE:

11. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE:

GOOD EXAMPLE:

11.ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE: None noted.



INSTRUCTIONS

- 12. IMPACT: Any additions or changes to data elements will be inserted by DLMSO. (Example: Data Content/Procedures: Identify additional specific information requirements that will be added, revised, or deleted as a result of this change.)
 - **A.** New DLMS Data Elements: Example: This PDC/ADC adds the following new DLMS Data Elements; they are not included in any previous DLMS transactions. Provide the data element name with the definition and data characteristics.
 - b. Changes to DLMS Data Elements:

Example: This PDC/ADC changes the usage of the following existing DLMS Data Elements. Provide the data element name (or revised data element name) with the revised definition and/or revised data



Impact - cont.

INSTRUCTIONS

12. IMPACT:

- c. <u>Automated Information Systems (AIS):</u> Identify specific AIS impacted by this change.
- **d.** <u>Transaction Services</u>: Identify impact to Transaction Services processing or Defense Automatic Addressing Systems (DAAS) maps for DLSS-DLMS or other transaction format conversion.
- e. Non-DOD 4000.25 Manual Publications: List any non-DLMS/DLSS publications that would be affected by this change (e.g., if the change affects instructions published in an AFMAN, the specific AFMAN should be listed here).



BAD EXAMPLE:

12. IMPACT:

a. New DLMS Data Elements: N/A

GOOD EXAMPLE:

12. IMPACT:

a. New DLMS Data Elements: There are no new DLMS data elements introduced by this change.



BAD EXAMPLE:

12. IMPACT:

b. Changes to DLMS Data Elements: N/A

GOOD EXAMPLE:

- **12. IMPACT:**
 - b. <u>Changes to DLMS Data Elements</u>:

There are no changes to existing DLMS data elements introduced by this change.



BAD EXAMPLE:

12. IMPACT:

c. <u>Automated Information Systems</u>

(AIS): Unknown

オッチっ

GOOD EXAMPLE:

12. IMPACT:

- c. <u>Automated Information Systems</u> (AIS):
 - 1) There are no changes required to Service/Agency Automated Information Systems.
 - USTRANSCOM TRDM to establish automated update capability with DoDAAD for BLOC



BAD EXAMPLE:

12. IMPACT:

d. Transaction Services: N/A

GOOD EXAMPLE:

12. IMPACT:

d. <u>Transaction Services</u>: Transaction Services will work with USTRANSCOM to setup an automated data feed of BLOC data from TRDM and update the DoDAAD whenever the BLOC data is changed in TRDM.



BAD EXAMPLE:

12. IMPACT:

e. Non-DOD 4000.25 Manual

Publications: Unknown

GOOD EXAMPLE:

12. IMPACT:

e. Non-DOD 4000.25 Manual Publications:

- 1) AFI 123.01, Chapter 2
- 2) NC 456.05, Chapter 4

Approved DLMS Change

INPUTS

- OSD Policy Guidance
- Trading Partner Requirements & SMEs
- DLMSO SMEs & Technical Expertise
- Transaction

Proposed DLMS
Changes (PDCs)

Structured Collaboration Model

DLMS MANAGED TRANSFORMATION PROCESS

Artful
Negotiation
& Consensus
Building

OUTPUTS

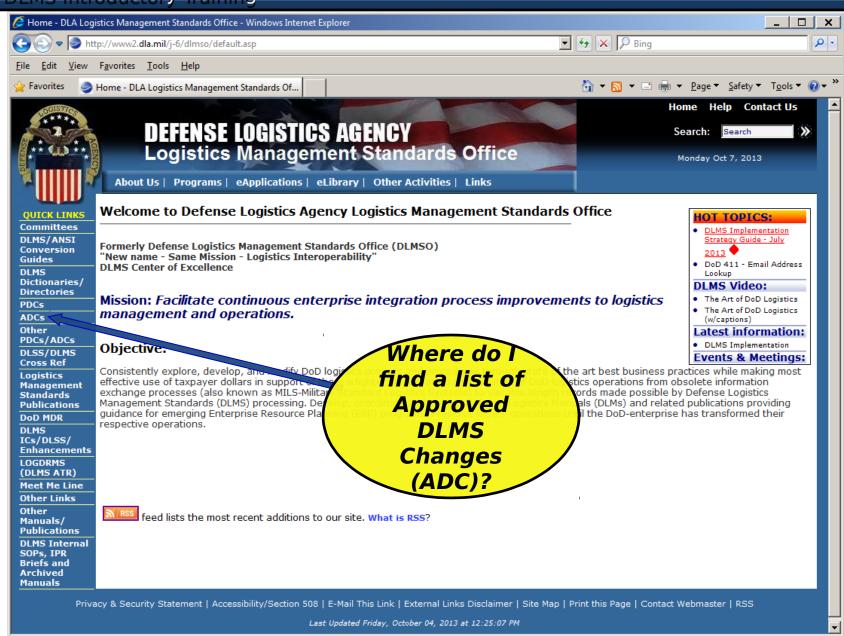
- Business Rules
- Business Objects
- Meta Data
- Functional Requirements

Approved DLMS Changes (AD

http://www.dla.mil/j-6/dlmso/About/committees.asp

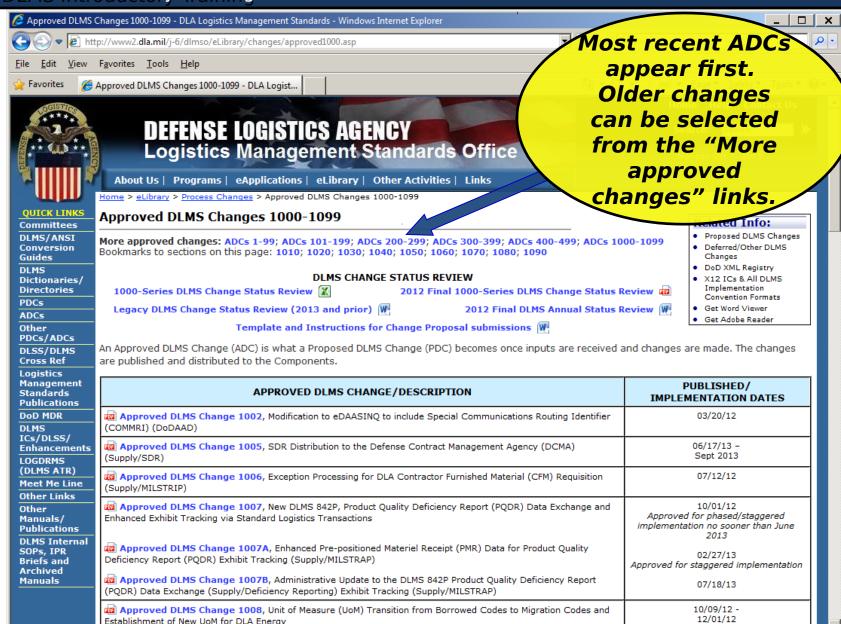
Components Implement

54



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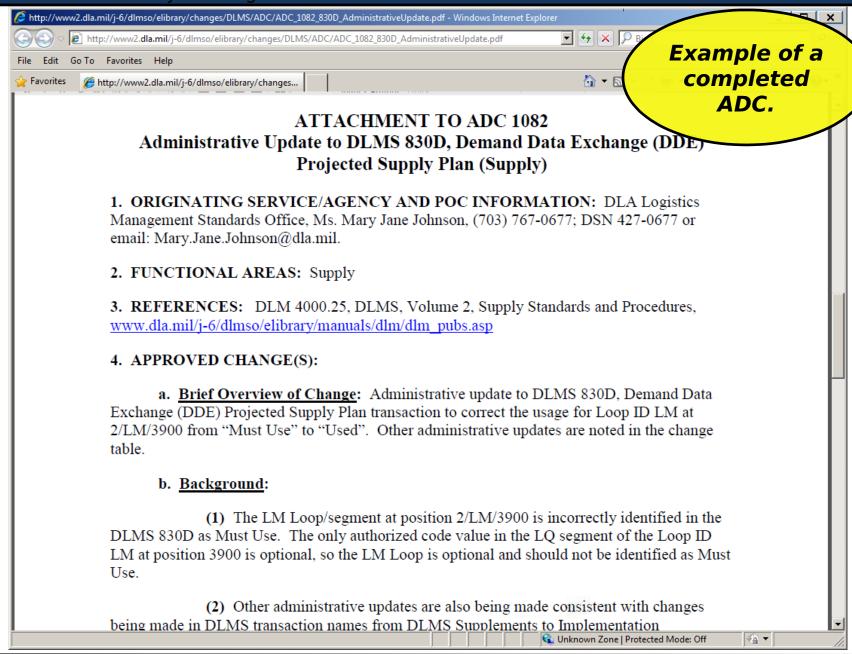


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Module 6A 56

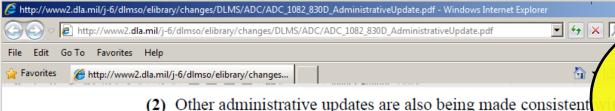
Done











(2) Other administrative updates are also being made consistent being made in DLMS transaction names from DLMS Supplements to Implement Conventions, and changing Federal Notes to DLMS notes.

of an ADC
includes
changes to
DLMS
Implementatio
n Convention

c. <u>Approved Change in Detail</u>: Update the DLMS 830D Implementation Convention as follows:

Item #	Location	4030 830D, Demand Data Exchange (DDE) Projected Supply Plan Revision	Reason
1.	DLMS Introductory Notes	Add ADC 1082 to DLMS Introductory Note 4: - ADC 1082, Administrative Update to DLMS 830D, Demand Data Exchange (DDE) Projected Supply Plan	To identify DLMS changes included in the DLMS IC
2.	2/LM/3900	Change user option for LM segment from "Must Use" to "Used".	Administrative update to correct segment usage.
3.	Throughout the 830D transaction	Change all Federal Notes to DLMS Notes throughout the 830D.	Administrative update.
4.	Throughout the 830D transaction	Change all "DLMS Supplement" references to "DLMS Implementation Convention" throughout the 830D.	Administrative update.

Page 1 of 2

Attachment, ADC 1082



DLM 4000.25, Volume 1, June 25

Volume 1 – CONCEPTS AND PROCED

PROCESS CHANGE HISTORY

The DLMS
manual
documents the
changes made
since the
previous
published
change.

ADC Number	Date	Change Description	Change Number
237	4/25/2007	Rename Location Audit Program to Record Reconciliation Program. This change renames the Location Audit Program to the Record Reconciliation Program. Revises DLMS Terms and Definitions.	2
329	6/23/2009	Use of Borrowed and Migration Codes in DLMS Supplements. This change identifies revisions that include clarifications regarding the use of Borrowed, Local and Migration codes. Revises DLMS Volume 1, Chapter 7, Standards and Conventions.	0
448B	10/2/2012	Delayed implementation for International Organization for Standardization (ISO) 3166-1 Codes for the Identification of Countries and their Subdivisions. Due to the delayed implementation for ISO 3166-1 country code standard, this administrative ADC updates related DLMS documentation to restore the name change for Country & Activity codes (Logistics Qualifier 85/85*) and to remove the previously published "September 30, 2012" implementation date established under ADC 448. Revises Terms and Definitions.	2
450	2/14/2012	Elimination of the DLMS Request for Implementation Date (RFID) Procedures for Component System Changes The RFID letter/process, as currently published in the DOD 4000.25 family of manuals is eliminated. Implementation dates will be requested at the time of issuance of the PDC. The revised procedure will incorporate the request for and negotiation of an agreement upon implementation dates embedded in the	0



DLM 4000.25, Volume 1, June 25, 20

Volume 1 – CONCEPTS AND PROCEDUR

PROCESS CHANGE HISTORY

The DLMS
manual lists
the ADCs
applied since
the last
publication
change.

ADC Number	Date	Change Description	Change Number
237	4/25/2007	Rename Location Audit Program to Record Reconciliation Program. This change renames the Location Audit Program to the Record Reconciliation Program. Revises DLMS Terms and Definitions.	2
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Each ADC that
caused a
change are
listed in the
Formal
Change Letter.



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

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LOGISTICS AND

DLM 4000.25, Volume 2, December 7, 2012 Change 1

DEFENSE LOGISTICS MANAGEMENT SYSTEM VOLUME 2, SUPPLY STANDARDS AND PROCEDURES CHANGE 1

- I. This change to DLM 4000.25, Defense Logistics Management System (DLMS), Volume 2, June 2012, is published by direction of the Deputy Assistant Secretary of Defense for Supply Chain Integration under the authority of DoD Instruction (DoDI) 4140.01, "DoD Supply Chain Materiel Management Policy," December 14, 2011. Unless otherwise noted, revised text in the manual is identified by *bold, italicized* print. The exception would be when the entire chapter or appendix is replaced, or a new one added. Change 1 also includes administrative updates in Chapter 16, not marked by bold italics, to change "shall" to "will" per a style change for DoD issuances.
- II. This change includes Approved Defense Logistics Management System (DLMS) Changes (ADC) published by DLA Logistics Management Standards Office memorandum:
- A. Addendum 93A dated August 29, 2012. Addendum 93A to include Status Code BP in Cancellation Procedures. Revises Chapter 4.
- B. ADC 1006 dated July 12, 2012. Exception Processing for DLA Contractor Furnished Material Requisitions. Revises Chapter 4.
- C. ADC 1011 dated August 13, 2012. Routing Identifier Code Format Rule for Defense Contract Management Agency Activities. Revises Appendices AP7.2 and AP7.3.
- D. ADC 1012 dated July 6, 2012. Accommodation of Disposition Services Local Stock Number in Generator Communication. Establishes Appendix 9.



Module 6A

Formal
Change Letter
identifies all
files replaced
since last
change.

- I. ADC 1016 dated June 16, 2012. Adds a new Disposition Services Indicator for Controlled Property Branch Verified, for DLA Disposition Services use with DLMS 527R Receipt Transactions under Reutilization Business Integration. Revises Chapter 16 and DLMS Supplement 527R.
- J. ADC 1021 dated July 17, 2012. Revises intra-DLA Procedures and DLMS 527D Pre-Positioned Materiel Receipt to Add Container Detail Supporting Relocation of Materiel between DLA Disposition Services Field Offices under RBI. Revises Chapter 16, and Administrative Update to DLMS Supplements, 511R, 527R, and 940R.
- III. The list below identifies the chapters, appendices or other files from the manual that are replaced by this change:

Replaced Files

Change History Page

Table of Contents

Chapter 4

Chapter 5

Chapter 16

Appendix 7.2

Appendix 7.3

Appendix 9 (New)

IV. This change is incorporated into the on-line DLMS manual at the DLA Logistics Managements Standards Website

www.dla.mil/j-6/dlmso/elibrary/manuals/dlm/dlm pubs.asp and the PDF file containing the entire set of change files is available at www.dla.mil/j-elibrary/manuals/dlm/dlm pubs.asp and the PDF file containing the entire www.dla.mil/j-

Deputy Assistant Secretary of Defense for Supply Chain Integration





DLYS Introductory Training PDC Questions

& Answers

- Where are the instructions for filling out a Proposed DLMS Change?
 - DLM 4000.25, Volume 1, Chapter 3, and on DLMS Web site under quick links, "Defense Logistics Manuals" or "DLMS Process Changes"
- Who can prepare and submit a Proposed DLMS Change?
 - Anyone, but it must be submitted to DLMS via the Component designated representative to the applicable DLMS Process Review Committee.
- Who assigns the PDC Number and what is it used for?

Module DLMS assigns a PDC Number to each proposed

Answers

- Why aren't the PDC #s that become approved DLMS changes (ADCs) perpetuated as the ADC #.
 - Historically, there was not a one-to-one relationship of PDCs to ADCs; not all PDCs are approved, multiple PDCs may be approved as a single ADC, etc.
 - When the ADC was published, it always identified the PDC # or #s under which it was originally staffed.
 - Effective January 2012 in the 1000 series of DLMS changes, the PDC and ADC numbers will match.
- How long does the PDC/ADC cycle take?
- Depends on complexity, priority of the change Module 6A and how well PD €(s) are developed. Could be



Summary

- DLMS is a broad base of DoD-approved business rules, standards, objects and processes designed for total logistics support.
- DLA Logistics Management Standards office employs a time proven structured collaboration model to ensure support of needed business process improvements while maintaining interoperability across the enterprise.
- Anyone can submit a proposed DLMS change (PDC) through their designated DLMS Process Review Committee (PRC) representative.
- Instructions are contained in the DLMS Manual, DLM 4000.25-M, Volume 1, Appendix 1 & the DLA Logistics Management Standards office web site.
- PRCs which review, staff and revise PDCs until they, in most cases, become and are published as approved DLMS changes (ADCs).



Module 11 Quiz

- Question 1: Where can the instructions be found for preparation of a proposed DLMS change (PDC)?
 - a) The DOD Directive 8190.01E
 - b) DoDM 4140.01
 - c) DLA Logistics Management Standards office Web site
 - d) DLM 4000.25-M, Volume 1, Appendix1
- Question 2: Who can draft a proposed DLMS change and who must submit PDCs to DLA Logistics Management Standards office?
 - e) Component PRC Representative
 - f) Anyone
 - g) Flag level Officer
- Question 3: Where are Approved DLMS changes published?
 - h) DOD Directive 8190.01E
 - i) DLA Logistics Management Standards office Web site

Responsive / Complete

Submitter

DLMSO

Day 1: Need a new code

Day 7: To identify a facility

Day 16: Track vehicles

Day 30: Repair Record

Day 45: ID "bad actors"

Day 60: Too many repairs

Day 85: MTBF < 100 hours

Day 95: Month

Day 120: Wheels

To do what? (Bus Process)
Why?

Already done -what's new?

What about it?

Criteria?

Criteria?

Per day, month, year?

All NSN?

All wheels?

Supervisor to Subordinate: "How's the process change coming?" NOT WELL LMSO ASKS TOO MANY QUESTIONS



End of Module 11